SWITCH edu-ID concept & benefits

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SWITCHaai/SWITCH edu-ID: The key to resource sharing since 2005
... new trends, new challenges & requirements

Increased mobility

Life-long learning

Need to collaborate
SWITCH edu-ID identity corner stones

- **Governance**: SWITCH is governed by the Swiss universities
- **Trust**: the primary trust anchor are universities providing information
- **Persistency**: identities are to survive organisational affiliations
- **User-centrism**: the only stable element is the user
- **Openness**: open to all users with relation to Swiss academia
- **Scalable quality**: transparency & validation processes
- **Extendability**: mobile environments, non-web use cases, new protocols
“The migration to SWITCH edu-ID on 1 February 2019 went smoothly. Smaller problems after the migration were solved very quickly by SWITCH. Despite some obstacles in the course of the project, SWITCH provided us with competent support and assistance at all times.”

– Marco Antonini, Head of IT, university of Lucerne
From AAI to edu-ID – Who is affected?

- Need to adapt on/offboarding processes
- Create their own edu-ID and «link» it
- Switch edu-ID
- No tasks for services - if they prefer to stay with existing features
AII/edu-ID user guide to access services

Whether migrated or not, this is all you need to know:

Whenever asked to make a choice of organisation or identity
→ select your employer or university
(select SWITCH edu-ID or private identity only when acting as private person)

Whenever you see a login window from your university…
→ Enter the credentials you got from your university

Whenever you see a SWITCH edu-ID login window…
→ Enter your own SWITCH edu-ID credentials
(if not done yet, create a SWITCH edu-ID – preferably using your AAI-account)

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The SWITCH edu-ID experience

- Consistent co-branding CI/CD
- University services
- Third party services
- Many local services
Delaying the move to SWITCH edu-ID?

• There is no expiration date to SWITCHaai defined (yet), but..
  – Focus of SWITCH shifted away from AAI to edu-ID
  – Focus on improving SWITCH edu-ID (customer IdPs are not in there)
  – New features of SWITCH edu-ID are not «backported» by SWITCH to AAI

• Project funding of swissuniversities ending after 2020
  – Or earlier, when project money runs out
  – There still is project money available for migration tasks... Go for it!

• New services will require SWITCH edu-ID identities
  – Completely transparent to users of migrated organisations
  – Extra steps needed for users of not yet migrated organisations
The identity neighbourhood

Supporting global research collaboration

SwissID

National E-ID

Project FIDES

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From AAI to edu-ID – Who benefits?

User-friendly and secure key to services of the academic world

User-centric, valid for a lifetime

Swiss legal basis and community governance

One method for all users, in full control

Futureproof, linked with «the outside world»

Project support and resources (until 2020)

Opportunity to revisit & streamline IdM-services and processes

The key to the academic sector in Switzerland

Trusted data origins

Switch edu-ID
Working for a better digital world